

northern harrier

Circus cyaneus

Kingdom: Animalia

Division/Phylum: Chordata - vertebrates

Class: Aves

Order: Falconiformes Family: Accipitridae

Features

An adult northern harrier is 17 to 24 inches long. This hawk has a narrow body and wings and a long tail. There is a white patch at the base of the tail. The body of the male is gray, while the female is brown-and-cream streaked. The underside of the wing has a dark tip.

Natural History

The northern harrier winters in Central and South America. It lives in marshes or fields. It eats amphibians, birds, insects, mammals, and reptiles. It flies near the ground, gliding over an open field or marsh looking for food. The wings form a shallow "V" during flight. While migrating, the northern harrier flies alone. Its call is "pee, pee, pee." Spring migrants begin arriving in March. Nesting occurs from May through July. The nest is built on the ground and is made of twigs and grasses. Two to five blue-white eggs are laid. Fall migrants begin appearing in July. A few winter in central and southern lowa, especially in

years with little snow. Habitat loss is the most important factor limiting distribution and causing continued declines.

Habitats

Natural lakes and prairie marshes; wet prairies and fens

Iowa Status

endangered in Iowa; native

The northern harrier is endangered because of loss and fragmentation of prairie habits and management practices, including mowing and burning of grassy areas.

Iowa Range

summer: northern half of lowa and scattered in southern lowa in suitable habitats; migrant: statewide

Bibliography

Iowa Department of Natural Resources. 2001. Biodiversity of Iowa: Aquatic Habitats CD-ROM.